

**JANUARY 3, 2017** 

MEMORANDUM FOR:

LORENTO NEEQUAYE

**GSA BUILDING MANAGER** 

FROM:

JAMES HODGES, CHMM

SUPERVISORY INDUSTRIAL HYGIENIST

SAFETY, ENVIRONMENT AND FIRE PROTECTION BRANCH

SUBJECT:

POST SEWAGE CLEAN-UP WATER QUALITY TESTING

EPA NORTH BUILDING 1200 PENNSYVANIA AVE.

WASHINGTON, DC

The GSA Safety office was notified of a sewage back-up that impacted several water fountains in the EPA North Building. The sewage back-up was caused by a drainage repair project.

GSA Safety recommended that all impacted fountains be taken out of service and all affected surfaces cleaned and disinfected. Additionally, GSA Safety recommended that all of the affected fountains be flushed and chlorinated.

Once all cleaning, flushing, and chlorination efforts were completed the affected water fountains were tested for total coliforms (to include E. coli) to confirm the efficacy of the clean-up efforts.

## FINDINGS:

All water samples yielded negative results for total coliforms/E. coli. Testing results indicate that the flushing and chlorination efforts were successful.

Based on the water results the fountains affected by the sewage incident may be brought back into service.

If you have any questions regarding the testing or our suggested plan of action, please contact me at (202) 708-5236.